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DECLARATION AND POWER OF ATTORNEY FOR UTILITY		Attorney Docket No.	SNS-010 (7268/P)	
		First Named Inventor	Goodwin	
OR DESIGN		COMPLETE IF KNOWN		
PATENT APPLICATION		Application Serial Number	Not Yet Assigned	
☐ Declaration	□ Declaration	Filing Date	April 26, 2002	
Submitted with	Submitted with Submitted after Initial	Group Art Unit	Not Yet Assigned	
Initial Filing	Filing (surcharge 37 CFR 1.16(e) required)	Examiner Name	Not Yet Assigned	

As a below named inventor, I hereby declare that:								
My residence, mailing address, a		elow next to my name.						
I believe I am the original, first a			original, first and	joint inventor (if plural				
names are listed below) of the su	ibject matter which is claimed	and for which a patent is so	ught on the inver	ntion entitled:				
3-D	3-D SELECTION AND MANIPULATION WITH A MULTIPLE							
DIMENSION HAPTIC INTERFACE								
the specification of which	(Title	e of the Invention)						
•								
is attached hereto OR								
was filed on	04/26/2002	as United States Application	n Serial Number	or PCT International				
(MM/DD/YYYY)			· · · · · ·	(if applicable).				
Application Number		ended on (MM/DD/YYYY)						
I hereby state that I have reviewed any amendment specifically refe		s of the above-identified app	lication, includin	g the claims, as amended by				
I acknowledge the duty to disclo	se to the Patent Office all info	ormation known by me to be	material to paten	tability as defined in 37 CFR				
1.56, including for continuation-	in-part applications, material	information known by me w	hich became avai	ilable between the filing date				
of the prior application and the r I hereby claim foreign priority be	anofite under 25 H.S.C. 119(a	) (d) or (f) or 365(b) of any	foreign application	on(s) for patent or inventor's				
certificate(s), or 365(a) of any P	CT international application v	which designated at least one	country other tha	an the United States of				
America, listed below and have	also identified below, by chec	king the box, any foreign ap	plication for pate	nt, or inventor's				
certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.								
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	YES NO				
14umber(s)	Country	(						
			片					
Additional foreign application numbers are listed on a supplemental priority data sheet attached hereto.								
I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.								
Application Serial Numl		ate (MM/DD/YYYY)	_					
			. —	nal provisional application mbers are listed on a				
			•	ental priority data sheet				
			attached	• •				
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			1					

Declaration and Power of Attorn Design Patent Application Serial No. Not Yet Assigned Atty. Docket No. SNS-010 (7268/P) Page 2 of 3



DECLARATION – Utility or Design Patent Application							
I hereby claim the benefit under 35 U.S. United States of America, listed below States or PCT International application which is material to patentability as de PCT international filing date of this ap	S.C. 120 of any United St v and, insofar as the subject n in the manner provided efined in 37 CFR 1.56 wh	tates applicated matter of each by the first paich became a	tion(s), or 365(c), of any each of the claims of this paragraph of 35 U.S.C. I available between the fili	PCT internation is 12 Lacknowles	onal application designs not disclosed in the pri- edge the duty to disclose prior application and the	e information he national or	
U.S. Parent Application or Serial Number		Parent Filing Date (MM/DD/YYYY)		Parent Patent N (if applicabl			
Additional U.S. or PCT internation	nal application numbers a	are listed on	a supplemental priority of	data sheet attac	hed hereto.		
As a named inventor, I hereby appoint And Trademark Office connected ther	practitioners (umber	to prosecute this application in the state of the state o	ation and to tra	ansact all business in the Place Cus Number Ba Label H	ar Code Jere		
	Registratio	n			Registra		
Name	Number					er	
Michael J. Bastian Steven M. Bauer Elias C. Behrakis Mark L. Beloborodov John V. Bianco Robert S. Blasi Maureen A. Bresnahan Michael H. Brodowski Jennifer A. Camacho Joseph A. Capraro, Jr. Christopher H. Chung John J. Cotter Robert V. Donahoe Brian A. Fairchild John V. Forcier Steven J. Frank Kia L. Freeman Brian M. Gaff Duncan A. Greenhalgh Ira V. Heffan Danielle L. Herritt Douglas J. Kline			Name  John D. Lanza Kurt W. Lockwood Leigh J. Martinson Thomas C. Meyers Joseph B. Milstein David G. Miranda Ronda P. Moore Jeremy Oczek Edmund R. Pitcher Jamie H. Rose David L. Schuler Christopher W. Stamos Diana M. Steel Joseph P. Sullivan Robert J. Tosti Thomas A. Turano Christine C. Vito Patrick R.H. Waller Daniel A. Wilson Gerald E. Worth Yin P. Zhang		Number  40,060 40,704 50,749 36,989 42,897 42,898 44,244 50,794 27,829 45,054 51,190 35,370 43,153 45,349 35,393 35,722 39,061 41,418 45,508 45,238 44,372		
Additional registered practitioners named on supplemental Registered Practitioner Information sheet attached hereto.							
Direct all correspondence to:	Patent Administresta, Hurwitz High Street Tov 125 High Street Boston, MA 02 Tel. No.: (617)	& Thibeaul wer et 2110 248-7000	t, LLP				

Declaration and Power of Attorn Tour Utility or Design Patent Application Serial No. Not Yet Assigned Atty. Docket No. SNS-010 (7268/P) Page 3 of 3

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inv	st Inventor: A petition has been filed for this unsigned inventor								
Given Name (first and middle [if any])					Family	Name or	r Surname		
William A.					Goodwin				
Inventor's Signature	h - a Sodin				Date		5/	3/02	
Residence	City	Somerville	State	MA	Country	US Citizenship		US	
Mailing Address	76 Coi	well Avenue							·
Mailing Address (ln. 2)	City	Somerville	State	MA	ZIP	02144	Country	7	US
Additional inventors a	re being	named on the	su	pplementa	l Additional I	nventor(s) she	et(s) attacl	hed hereto.	
Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor						ventor			
Given Name (first and middle [if any])			Family Name or Surname						
Joshua E.	Handley								
Inventor's Signature	M G M			Date				·	
Residence	City	Cambridge	State 1	MA	Country	US	C	itizenship	US
Mailing Address	2192 Massachusetts Avenue, Apt. 1-4								
Mailing Address (ln. 2)	City	Cambridge	State	MA	ZIP	02140	Country US		US
Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor						inventor			
Given Name (first and middle [if any])			Family Name or Surname						
Philip B. Winston									
Inventor's Signature		MINT			t	Date		5	13/02
Residence	City	Providence	State	RI	Country	US	С	itizenship	us'
Mailing Address	6 Poplar Street, 1st Floor								
Mailing Address (ln. 2)	City	Providence	State	Rl	ZIP	02906	Country	′	US

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**PATENT** 

Attorney Docket No.: SNS-010C1

(7268/17)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Goodwin et al.

**SERIAL NO.:** 

Not yet assigned

**GROUP NO.:** 

Not yet assigned

FILED:

Herewith

**EXAMINER:** 

Not yet assigned

TITLE:

3-D ELECTION AND MANIPULATION WITH A MULTIPLE DIMENSION

HAPTIC INTERFACE

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## ASSOCIATE POWER OF ATTORNEY

Sir:

An associate power of attorney is hereby granted to:

NAME	REG. NO.
William R. Haulbrook	53,002

in connection with the above-identified patent application.

Please continue to direct all correspondence relating to the above application to:

Patent Administrator Testa, Hurwitz & Thibeault, LLP **High Street Tower** 125 High Street Boston, MA 02110

Respectfully submitted,

Date: August 28, 2003

Reg. No.: 35,370

Christopher W. Stamos

Attorney for Applicants Testa, Hurwitz, & Thibeault, LLP

Tel. No.: (617) 248-7026

Fax No.: (617) 248-7100

High Street Tower

125 High Street

Boston, Massachusetts 02110